

Resource Summary Report

Generated by [kravitz2](#) on Sep 18, 2026

B6;129S6-Gt(ROSA)26Sor^{tm1}(CAG-dcas9/EP300*)Gers/J

RRID:IMSR_JAX:033065

Type: Organism

Proper Citation

RRID:IMSR_JAX:033065

Organism Information

URL: <https://www.jax.org/strain/033065>

Proper Citation: RRID:IMSR_JAX:033065

Description: Mus musculus with name B6;129S6-Gt(ROSA)26Sor^{tm1}(CAG-dcas9/EP300*)Gers/J from IMSR.

Species: Mus musculus

Synonyms: B6;129S6-Gt(ROSA)26Sor/J

Notes: gene symbol note: gene trap ROSA 26; Philippe Soriano; mutant stock: Gt(ROSA)26Sor

Affected Gene: gene trap ROSA 26; Philippe Soriano

Genomic Alteration: targeted mutation 1; Charles Gersbach

Catalog Number: JAX:033065

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: live

Organism Name: B6;129S6-Gt(ROSA)26Sor^{tm1}(CAG-dcas9/EP300*)Gers/J

Record Creation Time: 20250513T053833+0000

Record Last Update: 20260912T060606+0000

Ratings and Alerts

No rating or validation information has been found for B6;129S6-Gt(ROSA)26Sor^{tm1}(CAG-dcas9/EP300*)Gers/J.

No alerts have been found for B6;129S6-Gt(ROSA)26Sor^{tm1}(CAG-dcas9/EP300*)Gers/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Halvorsen AT, et al. (2026) CRISPR inhibition of activity-dependent Arc expression in the adult mouse brain has limited effects on plasticity in visual cortex and nucleus accumbens. bioRxiv : the preprint server for biology.